UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/799,193	03/12/2004	Hiromitsu Yamaguchi	1232-5326	8180
27123 MORGAN & I	7590 07/21/2008 FINNEGAN, L.L.P.	EXAMINER		
3 WORLD FIN	IANCIAL CENTER	GOLDBERG, BRIAN J		
NEW YORK,	NY 10281-2101		ART UNIT	PAPER NUMBER
			2861	
•				
			NOTIFICATION DATE	DELIVERY MODE
			07/21/2008	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

PTOPatentCommunications@Morganfinnegan.com Shopkins@Morganfinnegan.com jmedina@Morganfinnegan.com

•		Applicati	on No.	Applicant(s)				
Office Action Summary		10/799,1	93	YAMAGUCHI ET	YAMAGUCHI ET AL.			
		Examine	r	Art Unit				
		Brian J. C	oldberg	2861				
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address - Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1)[\]	Responsive to communication(s) filed	on 29 November 2	2007.					
•)⊠ This action is r			•			
/—	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
,—	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)⊠ Claim(s) <u>18-31</u> is/are pending in the application.								
4a) Of the above claim(s) <u>18-31</u> is/are withdrawn from consideration.								
5) Claim(s) is/are allowed.								
6)	6) Claim(s) is/are rejected.							
7)	Claim(s) is/are objected to.							
8)[8) Claim(s) are subject to restriction and/or election requirement.							
Applicati	on Papers							
9)□	The specification is objected to by the E	Examiner.						
10)🛛	The drawing(s) filed on <u>12 March 2004</u>	is/are: a)⊠ acce∣	oted or b)☐ o	bjected to by the Examiner	r.			
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority u	nder 35 U.S.C. § 119							
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of:								
۵/۱	1.⊠ Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No								
3. Copies of the certified copies of the priority documents have been received in this National Stage								
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment			🗂					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date								
3) Inform	nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date	10,		Informal Patent Application				

Page 2

Application/Control Number: 10/799,193

Art Unit: 2861

DETAILED ACTION

Election/Restrictions

- 1. Newly submitted claims 18-31 are directed to an invention that is independent or distinct from the invention originally claimed for the following reasons: the claims are directed to patentably distinct species with mutually exclusive subject matter from the previously presented claims. The species are independent or distinct because claims to the different species recite the mutually exclusive characteristics of such species. In addition, these species are not obvious variants of each other based on the current record. The species are independent or distinct because claims to the different species recite the mutually exclusive characteristics of such species. In addition, these species are not obvious variants of each other based on the current record. In addition, further restrictions would be proper to inventions related as process and apparatus for its practice.
- 2. Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. Accordingly, claims 18-31 are withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.

Response to Amendment

3. The reply filed on 11/29/07 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): All of the claims have been cancelled

Application/Control Number: 10/799,193

Art Unit: 2861

or withdrawn from consideration. <u>See</u> 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE** (1) **MONTH or THIRTY** (30) **DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian J. Goldberg whose telephone number is (571)272-2728. The examiner can normally be reached on Monday through Friday, 9AM-5PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Luu can be reached on 571-272-7663. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/799,193

Art Unit: 2861

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/LUU MATTHEW/ Supervisory Patent Examiner, Art Unit 2861 /Brian J. Goldberg/ Examiner Art Unit 2861